PTO/SB058 (05-07)
Approved for use through 06/50207. OMB 0651-0201
U.S. Patent and Trademank Office, U.S. DEPARTMENT OF COMMERCE
Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

10587193

Application Number

				, bbii	Julioni	unibo		10001100				
				Filing	Date			2007-03-19				
		TION DISCLOSU		First I	Vamed	Inventor	Take	da				
		NT BY APPLICA ission under 37 CFR		Art U	nit			1638				
(NOT IOI	subm	ission under 37 CFR	1.99)	Exam	iner Na	me	Not y	et assigned				
				Attorr	ney Doc	ket Numb	er	5426JS-6				
			,					'				
					U.S.	PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue [Date	Name of of cited D		tee or Applicant ent	Rele	es,Columns,Lines where vant Passages or Relev res Appear		
	1											
If you wis	h to a	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click	the A	dd button.				
			U.S.P	ATENT	APPLI	CATION P	UBLI	CATIONS				
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ation	Name of of cited D		tee or Applicant ent	Rele	es,Columns,Lines where vant Passages or Releves es Appear		
	1											
If you wis	h to a	dd additional U.S. Publi	shed Ap	plication	citation	n information	on ple	ase click the Add	butto	on.		
				FORE	GN PAT	ENT DOC	UME	NTS				
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j		Kind Code4	Publication Date	n /	lame of Patentee or applicant of cited occument		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	т5	
	1											
If you wisl	h to a	dd additional Foreign Pa	atent Do	cument	citation	informatio	n plea	ase click the Add	butto	1		
			NON	-PATE	NT LITE	RATURE	DOC	JMENTS				
Examiner Initials*	Cite No	Include name of the au (book, magazine, journ publisher, city and/or of	nal, seria	al, symp	osium,	catalog, et	of th c), da	e article (when a te, pages(s), volu	pprop ime-is	riate), title of the item sue number(s),	T5	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10587193	
Filing Date		2007-03-19	
First Named Inventor Taked		da	
Art Unit		1638	
Examiner Name	Not y	et assigned	
Attorney Docket Numb	er	5426JS-6	

	1		national Preliminary Report on Patentability and annexes (including cation No. PCT/JP2005/000790, mailed November 9, 2006, 28 pag		ational (PCT) Patent	×
If you wisl	h to a	dd add	litional non-patent literature document citation information p	lease click the Add b	outton	
			EXAMINER SIGNATURE			
Examiner Signature		ature		Date Considered		
			reference considered, whether or not citation is in conforma rmance and not considered. Include copy of this form with r			

See Kind Codes of USPTO Petent Documents at www.USPTO_GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese seland documents, the inclusion of the year of the reign of the Emperor must proceed the serial roof of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language strainstation is established.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10587193
Filing Date		2007-03-19
First Named Inventor Taked		da
Art Unit		1638
Examiner Name Not ye		et assigned
Attorney Docket Numb	or	5/26 (5.6

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1,97(e)(2).

See attached certification statement.

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

X None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Robert D. Traver/	Date (YYYY-MM-DD)	2007-09-27
Name/Print	Robert D. Traver	Registration Number	47999

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the Information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend Improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 3. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 12(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.